## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	hofmann-marcus.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 06:00
L2	51	linhard-klaus.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 06:02
L3	2833	(381/86,346,386,387,388,389). CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/18 06:05
L4	243	[3 and ("Impedance")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/18 06:06
Si	183	(381/389).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/02 11:57
S2	7	("4490842"   "4641345"   "5170435"   "5353261"   "5687246"   "5887071"   "6021208").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/02 13:05
S3	6	("3303279"   "4042791"   "4210778"   "4210784"   "4310307").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/02 13:06
S4	1317	(381/386,387,388). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/02 13:24
S5	521	(381/387,388).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/05 05:50
S6	906	(381/386).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	OFF	2008/05/05 08:07

S7	341444	\$4speaker\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 11:04
S8	6	S5 and("acoustic impedance")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 11:15
S9	1100	S7 and("acoustic impedance")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; (IBM_TDB	OR	ON	2008/05/05 11:17
S10	26	hofmann-marcus.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 15:15
S11	51	linhard-klaus.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 15:16
S12	341444	\$4speaker\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 15:20
S13	39147	S12 and("vehicle")	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/05/05 15:20
S14	2298	S13 and("impedance")	US-PGPUB; USPAT; USCCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/05/05 15:30
S15	1149	S14 and("air")	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/05/05 15:31
S16	6609	S13 and("seat")	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/05/05 15:31

S17	477	S16 and("impedance")	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 15:32
S18	32	3983337"	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 15:47
S19	349	maekawa-koji.in.	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 06:52
S20	6	S19 and("chair")	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 06:52
S21	14	6021208"	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 08:47
S22	341657	\$4speaker\$1	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 08:51
S23	39174	S22 and("vehicle")	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 08:51
S24	6613	S23 and("seat")	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 08:51
S25	3681	S23 and("seat")	USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 08:59
S26	31	3816672"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 09:37

S27	981	(381/86).CQ.S.	US PCFUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2008/05/06 10:31
S28	2	((*0334238**).PN.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/06 10:42
S29	2	<sup>1</sup> 0334238 <sup>1</sup>	US PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 10:42
S32	2	0334238'	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:06
S33	10	*4799264*	US-PCPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:10
S34	341657	\$4speaker\$1	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:13
S35	391	S34 and("acoustic filter")	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; BM_TDB	OR	ON	2008/05/06 13:14
S36	33	S35 and("felt")	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:17
\$37	o	S35 and("felt metal")	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/05/06 13:19
S38	O	S35 and("rayl")	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/05/06 13:19

S39	3	S35 and("unwoven fabric")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/06 13:20
S40	2	20060056650"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 06:26
S41	125	(381/348).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/07 06:56
S42	320	(381/301,302,303). CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/17 16:23
S43	36	S42 and ("impedance")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 16:23
S44	708	(381/305,333,334,335).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/17 16:49
S45	103	S44 and ("impedance")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 16:49

<sup>11/18/08 9:46:46</sup> AM

C:\ Documents and Settings\ bensey\ My Documents\ EAST\ Workspaces\ 10-535147 Spkr with Sound Tubes.wsp